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an air supply for supplying air into the apparatus to build up positive pressure in its interior;

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wherein at least one member of the group consisting of a dehumidifier, a humidifier means, a heater and a cooler is contained within said recording apparatus so that either temperature or humidity or both are held constant in said recording apparatus.

2. (Amended) A recording apparatus comprising:

a medium fixing member for fixing a recording medium to its surface;

a recorder for producing a record on said recording medium; and

an air supply for supplying air into the apparatus to build up positive pressure in its interior;

wherein at least one member of the group consisting of a dehumidifier, a humidifier, a heater and a cooler is located upstream of an air supply port of said air supply so that either temperature or humidity or both are held constant in said recording apparatus.

3. The recording apparatus according to claim 1, wherein the at least one member of the group consisting of the dehumidifier, the humidifier, the heater, and the cooler is the humidifier, and said humidifier is located in a feed path of said recording medium.

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4. The recording apparatus according to claim 3 which further includes a humidifying chamber and a humidifying air supply for supplying air to said humidifying chamber, said

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humidifier performing its function by a water-retaining material that is imbibed with water and which is located within said humidifying chamber or between said humidifying air supply and said humidifying chamber.

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5. The recording apparatus according to claim 3, wherein said humidifier performs its function by a water-retaining roller that is brought into contact with or proximity to the feed path of the recording medium.

IN THE ABSTRACT OF DISCLOSURE:

Please replace the abstract with the following:

A recording apparatus builds up positive pressure in its interior with air being supplied by a fan . Filter rejects any dust and dirt contained in the air so they will not enter the apparatus. Humidifier has a water-imbibed water-retaining material in its interior and humidifies the interior of the recording apparatus so that the internal humidity is always maintained at an optimum value. The recording apparatus ensures that there will be no change of the internal humidity that would otherwise deteriorate the performance of the constituent members of the apparatus or reduce the sensitivity of the sensitive material in the recording medium and this contributes to preventing unevenness in the finished image. The recording apparatus is also free from the development of static charge in the areas of contact between the recording medium and the constituent members and from the subsequent occurrence of transport jam and failures in electronic components.